

The following information changes the competitive process documents issued on March 24, 2026.

GENERAL INFORMATION

Item 1 Refer to List of Subcontractors form in Bidding System. Proposed Subcontractor field for Structural Steel sub-trade has been removed.

Item 2 See attached 'Addendum No. M1' issued by Shellard Building Systems Ltd. dated April 20, 2026 (2 pages)

QUESTIONS AND RESPONSES

Q1 Bid form - List of Subcontractors noted structural steel, please clarify if any structural steel work, we don't see structural drawings from tender package

R1 Please see General Information Item 1.

Q2 Drawing noted to paint existing wood deck ceiling and beams, please clarify if existing wood deck ceiling/beams to receive painting (what color) or stain finish?

R2 Paint all existing deck and beams, except in Staff Room 119 and Kitchen 119A. Paint colour TBD. The wood deck ceiling and beams in Staff Room 119 and Kitchen 119A will be stained to match.

Q3 Drawing M0.01 noted pipe freezing requirements, please clarify if pipe freezing is required? if yes, please provide pipe freezing drawings for pricing purpose.

R3 Refer to Shellard Building Systems Ltd. Addendum No. M1 dated April 20, 2026.

Q4 Specifications in M3.01 1) Please confirm that Siemens is to upgrade the existing BAS system fully, replacing all existing controllers and graphics

R4 Refer to Shellard Building Systems Ltd. Addendum No. M1 dated April 20, 2026.

Q5 Please confirm if the new network wiring running in the hallways can be installed in the same method as the original. This means the hallways would not get EMT Conduit, we would use the existing wiring methods and runs

R5 Network wiring can be installed similar to existing.

- Q6 Please confirm if the Occupancy sensors are provided by Electrical division and BAS to connect via spare contacts, or will the Occupancy sensors be supplied by Siemens
- R6 **Refer to Shellard Building Systems Ltd. Addendum No. M1 dated April 20, 2026.**
- Q7 Please clarify what does Occupancy Sensor Override Status mean. How is the override achieved? Is it just referencing Occ and Unocc status
- R7 **Yes, it is simply referencing the Occupied vs. Unoccupied status coming from the sensor.**
- Q8 Are EFs in work area 1 (RM115) & 2 (RM125) on BAS control ?
- R8 **Existing exhaust fans in work areas 1 (room 115) and 2 (room 125) shall remain as is. The mechanical contractor shall service fans including cleaning, testing and balancing.**
- Q9 Lighting fixture manufacturer question: Some of fixture suppliers don't have access to lithonia fixtures. They would like to know if there are any other acceptable manufactures. Typically they have a short list of manufactures that would be acceptable.
- R9 **Alternates for Lithonia fixtures are not accepted.**

End of Addendum #6

ADDENDUM No. M1

PROJECT: **Proposed Renovation** 20 April 2026
Frank Panabaker (North Campus) Elementary School,
North Campus, 168 Huron Avenue, Hamilton, Ontario

Project No.: **25-104** (Shellard 251153) **Prepared By:** Kamal Salamé P.Eng.

Architect: **Richard Butterworth Architect, O.A.A.**
Ancaster, Ontario

This document is hereby made a part of the Contract Documents. The revisions and/or additions noted herewith shall be included in the scope of work and the total material, labour, controls and commissioning costs shall be included in the tender price.

Mechanical

1. Drawing M001

Pipe freezing is required on all domestic water and heating water lines located outside each room under renovation. Contractor shall provide all necessary freezing equipment, isolation, and safety measures to complete the work without draining the building systems.

2. Building Automation System (BAS)

The building automation system work shall be limited to the following:

- Washroom 110F: Provide siemens flush-mount sensor with metal cover plate and 2x4 back box. Provide modulating valve for the new hot water heating unit and wire to room sensor. Connect to existing Siemens BAS to control heating in the washroom based on time-of-day schedule. Provide BAS controller and all required device/wiring to complete installation. The control valve shall be supplied by Siemens and installed by the mechanical contractor.
- Staff Room 119: Replace existing hot water control valve. Provide new thermostat in the room and wire to control the modulating valve. Wire the thermostat to the existing Siemens BAS system to control heating in the room based on time-of-day schedule. The control valve shall be supplied by Siemens and installed by the mechanical contractor.

- Existing controls to remain in the following rooms (delete reference to BAS work):
114, 116, 124 AND 126.

- Existing controls for existing rooftop washrooms exhaust fans in work areas 1 (room 115) and 2 (room 125) shall remain. Delete reference to BAS work.

Electrical

3. Occupancy sensors shown on drawings shall be supplied and installed by the electrical contractor. Interlock each sensor to respective light fixtures and exhaust as shown and noted.

End of Addendum No. M1